

Map Explanation

Recently active faults based on geomorphic features. Solid line represents well-defined fault, long dash less well-defined, short dash inferred trace, dotted where concealed; queries indicate additional uncertainty. Hachures indicate downthrown side of scarp.

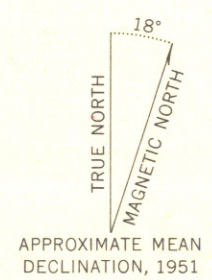
Selected landslides by Bryant (this report), based on air photo interpretation.

Site investigation showing location, orientation, and length of trench. Trench less than 100 feet long indicated by x. Fault exposed in trench indicated by red line. Fault traces not necessarily Holocene active (refer to text).

Locality number referred to in text.

Figure 3c (to FER-129). Recently active faults in the Yountville quadrangle mapped by Bryant (this report), based on air photo interpretation and limited field checking.

Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography from aerial photographs by multiplex methods and by plane-table surveys 1951. Aerial photographs taken 1948  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on California coordinate system, zone 2  
Dashed land lines indicate approximate locations  
Unchecked elevations are shown in brown



SCALE 1:24,000  
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 0 1 KILOMETER  
CONTOUR INTERVAL 20 FEET  
DOTTED LINES REPRESENT 5 FOOT CONTOURS  
DATUM IS MEAN SEA LEVEL  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Heavy-duty 4 LANE 6 LANE Light-duty  
Medium-duty 4 LANE 6 LANE Unimproved dirt  
U. S. Route State Route  
CALIFORNIA DIVISION OF MINES  
RECEIVED  
NOV 6 1952  
MAP FILE  
YOUNTVILLE, CALIF.  
NE/4 SONOMA 15' QUADRANGLE  
N3822.5-W12215/7.5  
1951  
129-6